

199. PTEROCOCCUS.

From Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898. (2 packages.)

Desert plant, used for binding moving sands along the Transcaspian Railway.

200. CALLIGONUM.

From Turkestan. Received through Prof. N. E. Hansen, March, 1898. (2 packages.) Desert plant. See No. 202.

201.

From Repetchek, near Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898. (1 package.)

Desert plant, used for binding moving sands along the Transcaspian Railway.

202. CALLIGONUM.

From Repetchek, near Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898. "Ak-candym." (native Sart name, "ak" meaning *white*.)

Planted along the Transcaspian Railway to bind the moving sands. All these bushes make excellent fuel.

203. CUCUMIS SATIVUS.**Cucumber.**

From Turkestan. Received through Prof. N. E. Hansen, March, 1898. (6 packages.)

204. CALLIGONUM.

From Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898.

Desert plant, not valuable for binding moving sands, but good on clay.

205. SALSOLA ARBUSCULA.

From Turkestan. Received through Prof. N. E. Hansen, March, 1898. (4 packages.)

"A native desert bush with linear leaves 3 inches long; attains a height of 15 feet; much planted to hold the moving sands along the Transcaspian Railway, and esteemed the best because the growth is quickest. Mr. Palettsky, the Government forestry expert in charge of this work, showed me one-year plants in nursery 5 feet high and well branched. This bush does well on sand and alkali deserts; the more it is covered with moving sand the better it grows, as the branches root quickly. Wood heavier than water, good for fuel, but too brittle and hard to use in the arts."

206. ARISTIDA PUNGENS.

From Repetchek, near Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898. (2 packages.) A variety.

Desert plant, used in the same way as No. 196.

207. HALOXYLON AMMODENDRON.

From Turkestan. Received through Prof. N. E. Hansen, March, 1898. (2 packages.) "Saxaool."

"Used to bind the moving sand dunes along the Transcaspian Railway. A native, large, bushy, fleshy, leafless tree, which grows slowly at first but attains a height of 8 to 10 meters (24 to 30 feet). Grows well in the sand deserts and on alkali soils. Wood makes excellent fuel, better than birch, heavier than water, but too brittle and hard to use in the arts."

208.

From Repetchek, near Amu Daria, Turkestan. Received through Prof. N. E. Hansen, March, 1898. (4 packages.) Desert plant.